

FIG. 2

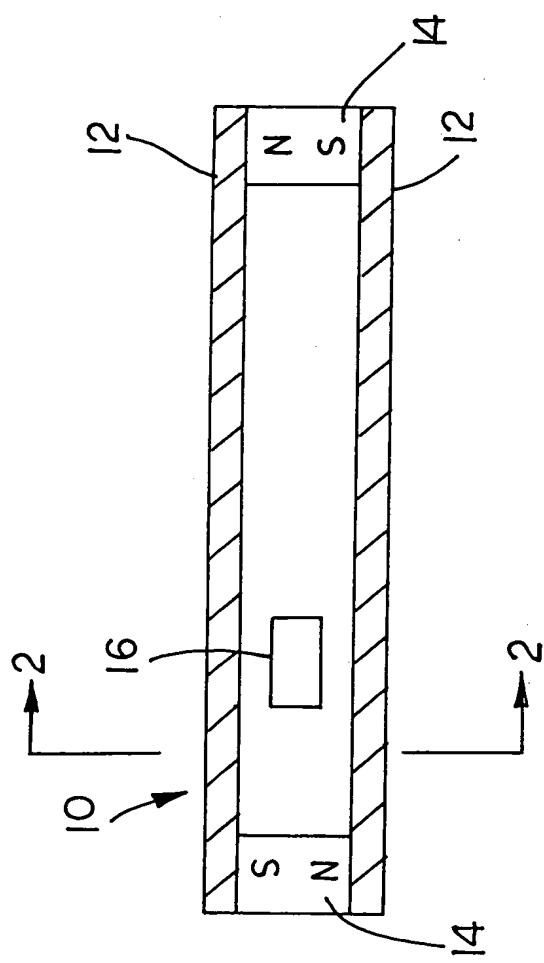


FIG. 1

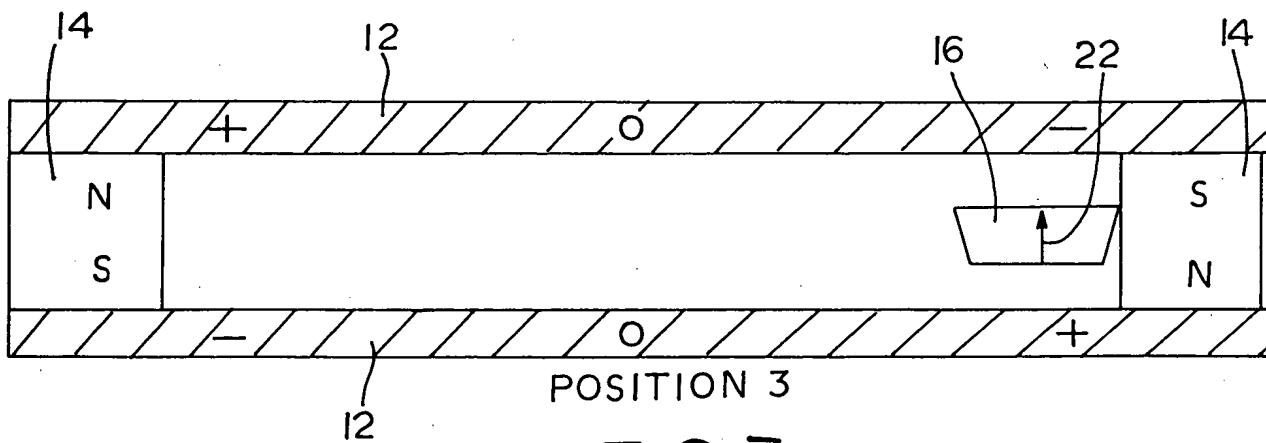
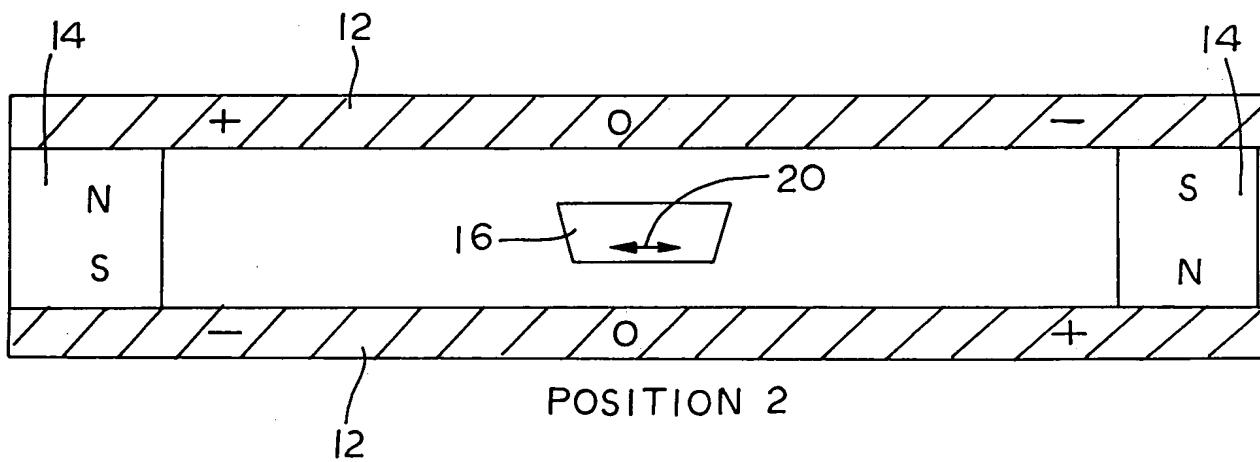
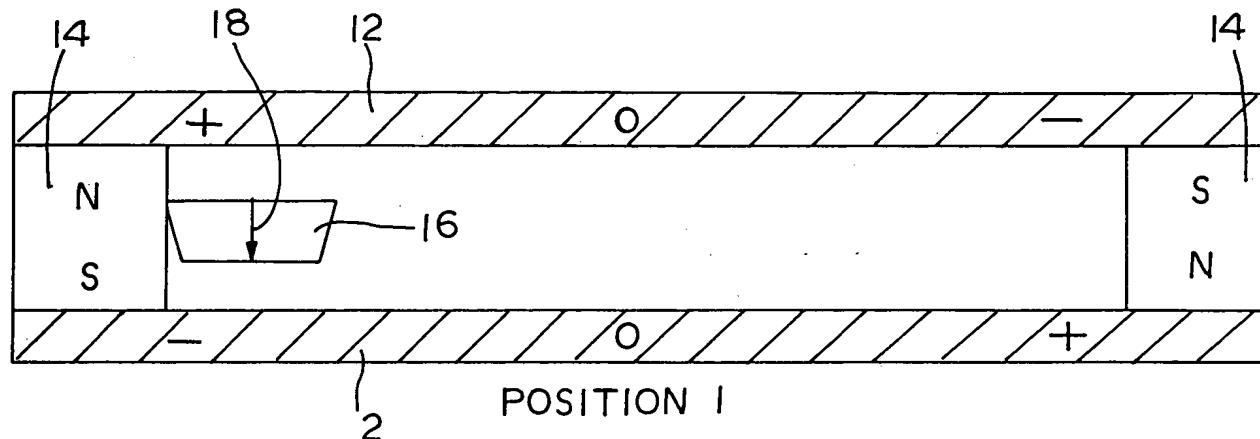
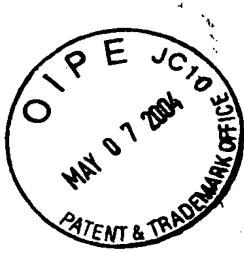


FIG.3

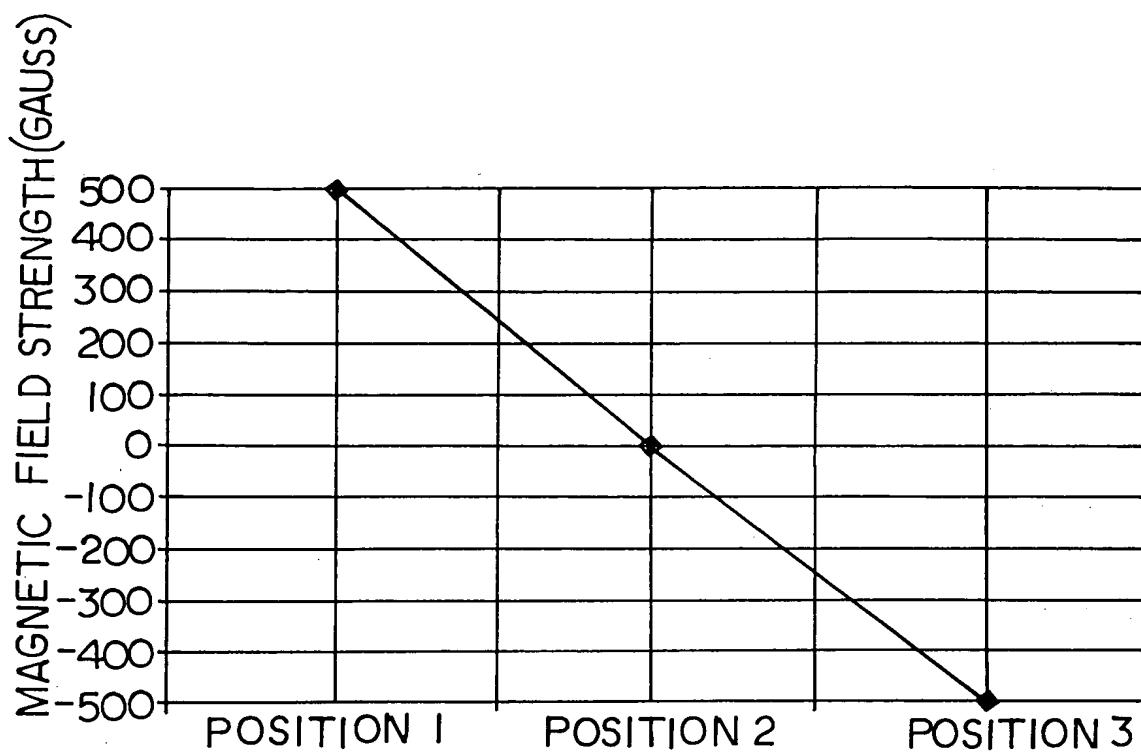
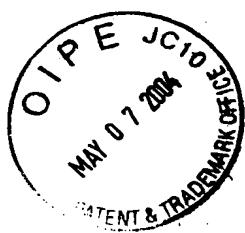


FIG. 4

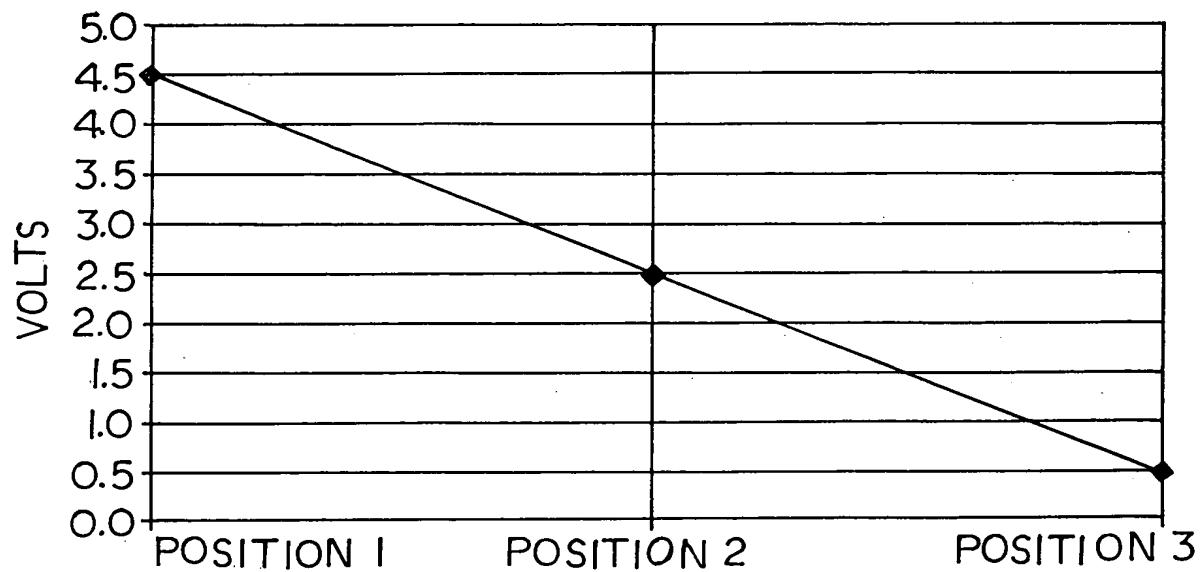


FIG. 5

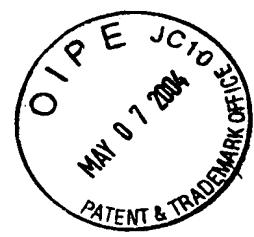


FIG. 7

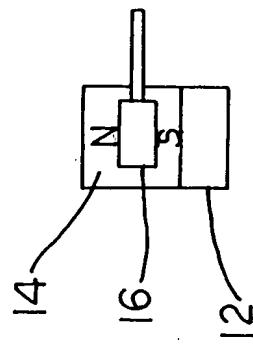
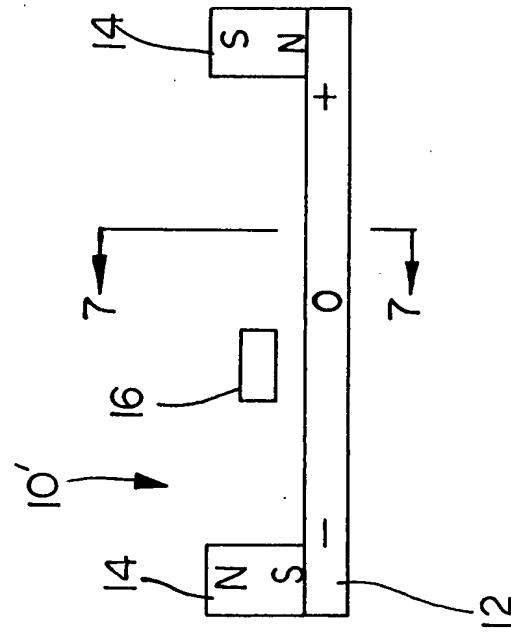


FIG. 6



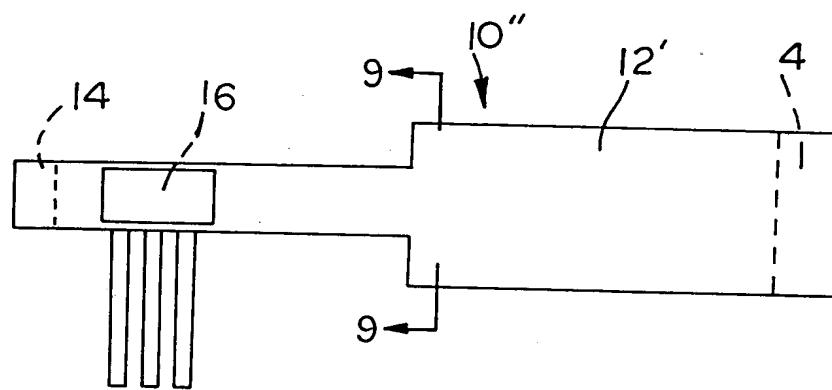
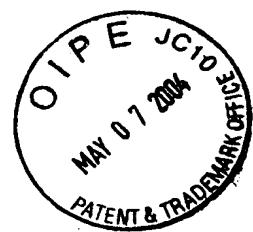


FIG.8

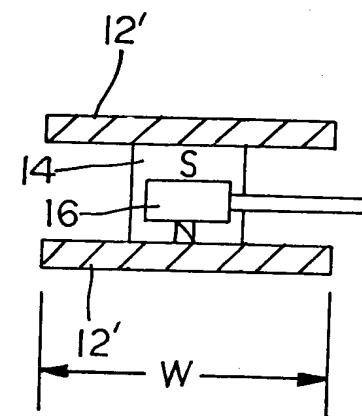


FIG.9

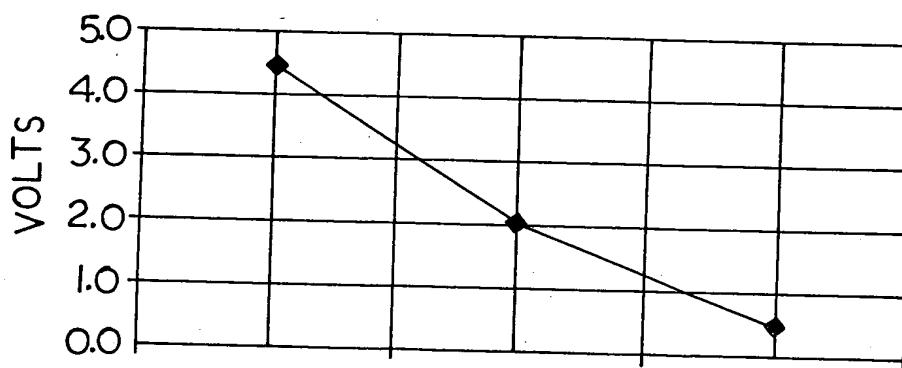


FIG.10

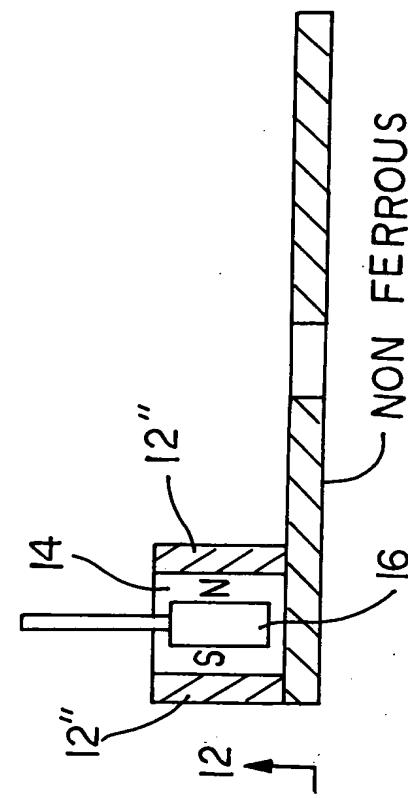


FIG. 12

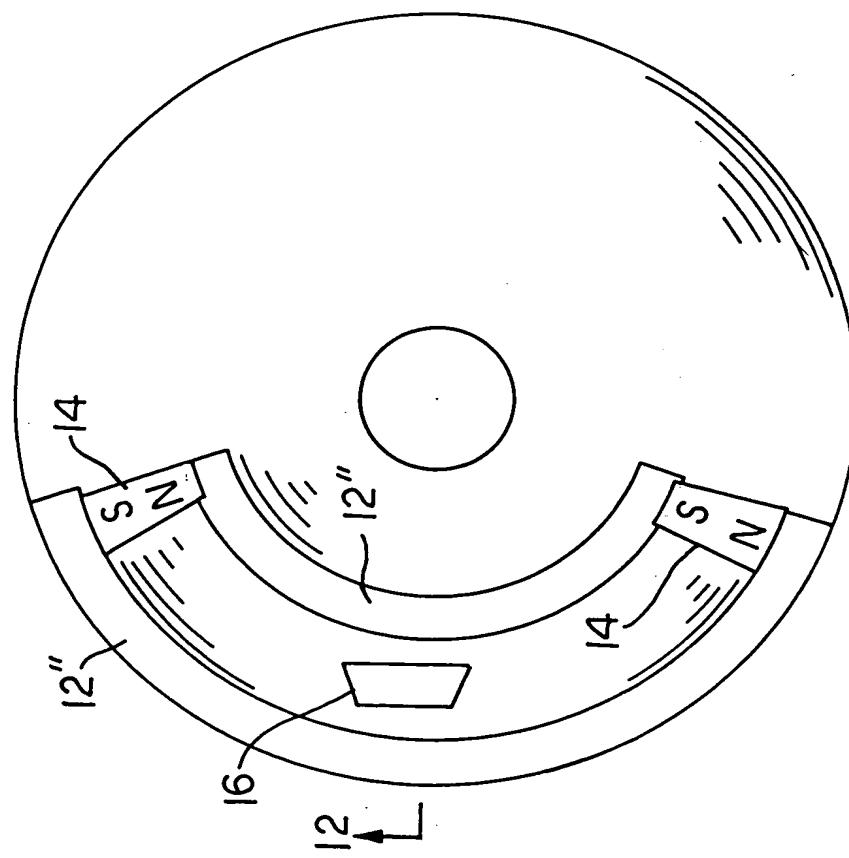


FIG. 11

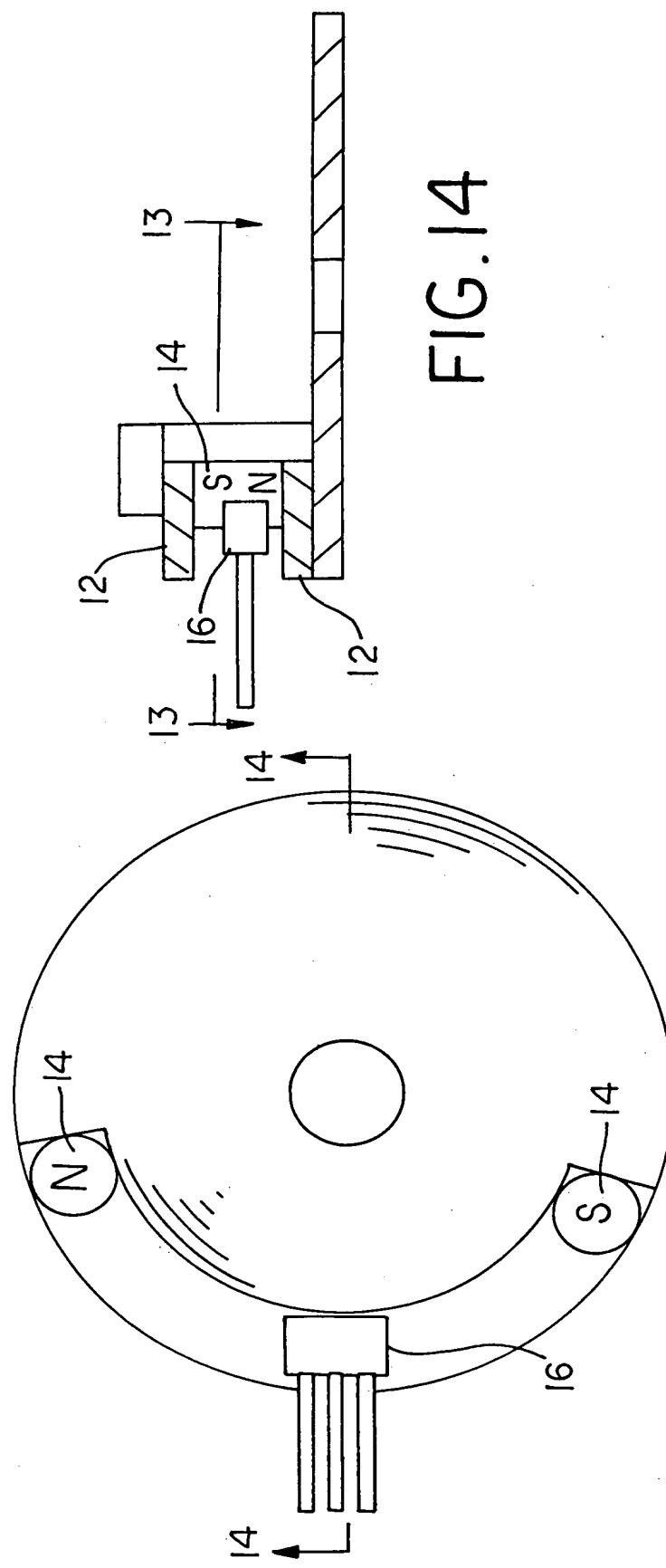
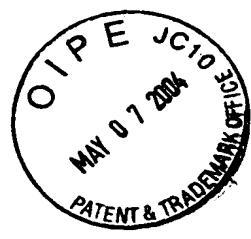


FIG. 14

FIG. 13

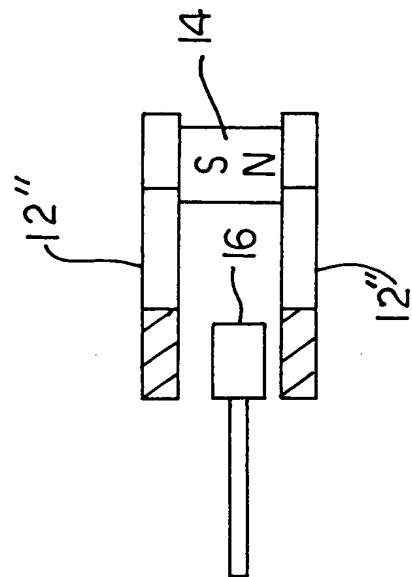


FIG. 16

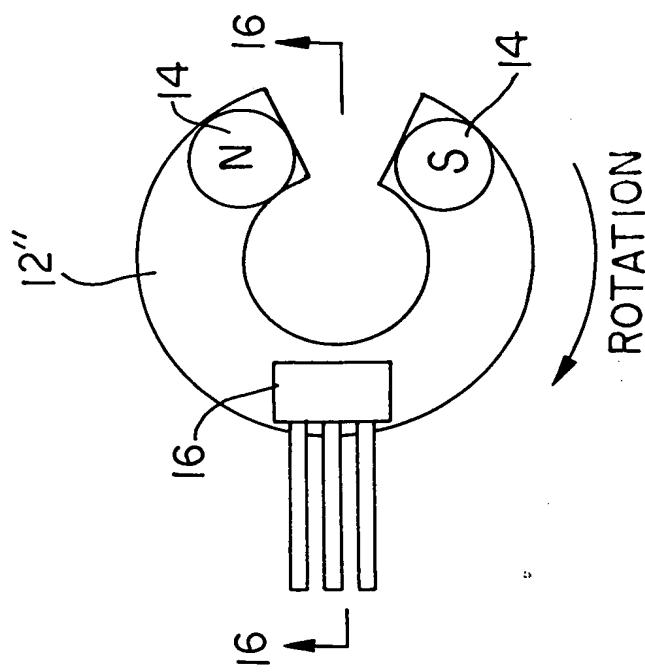


FIG. 15

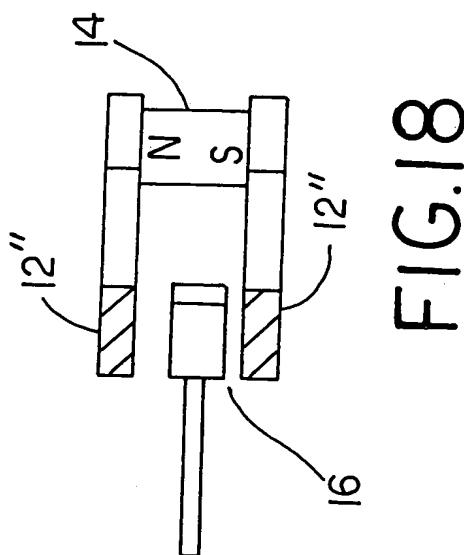


FIG. 18

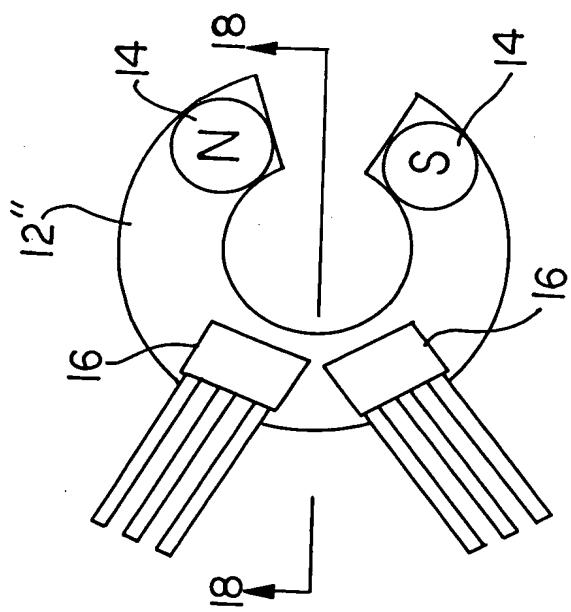


FIG. 17

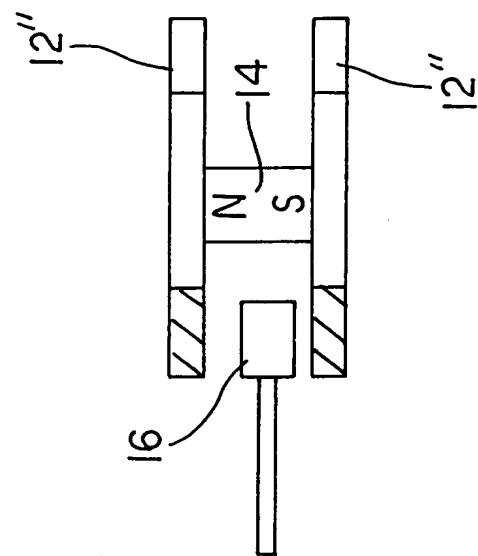
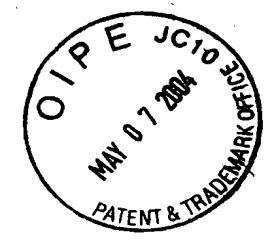


FIG. 20

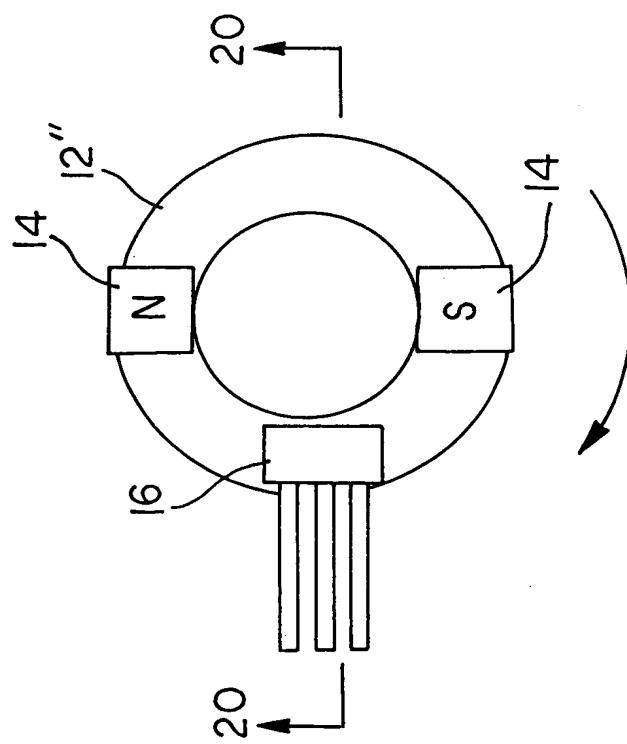


FIG. 19

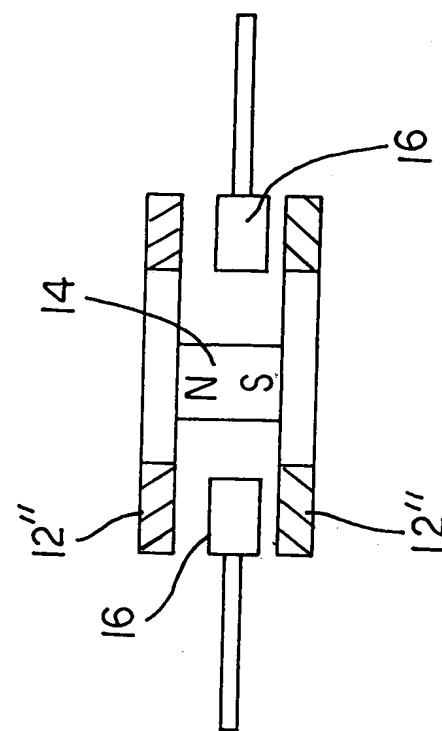
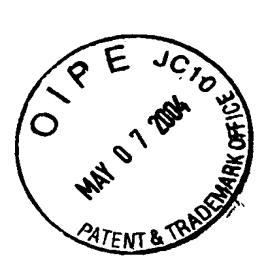


FIG. 22

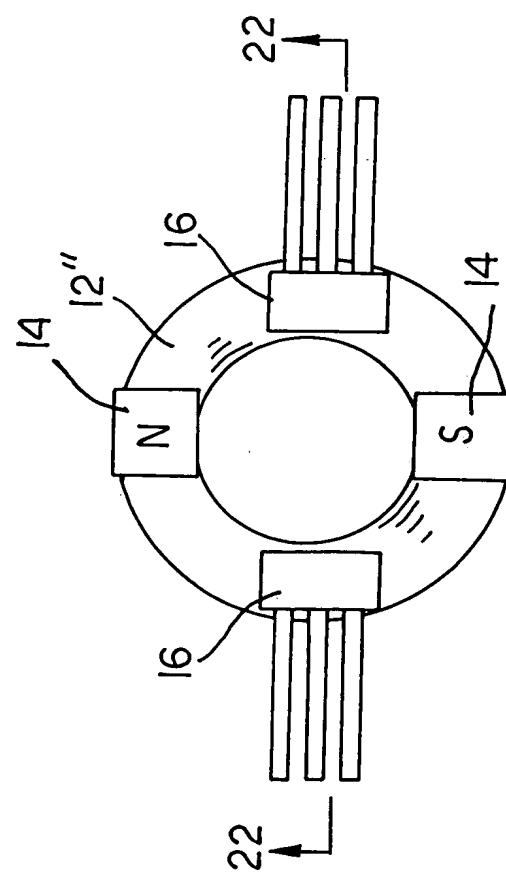
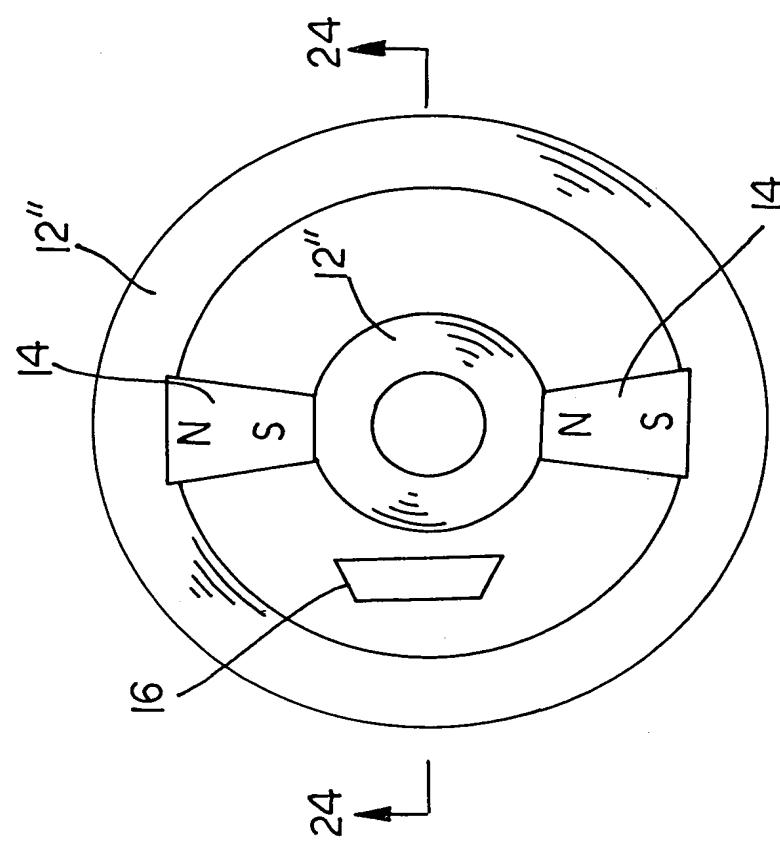
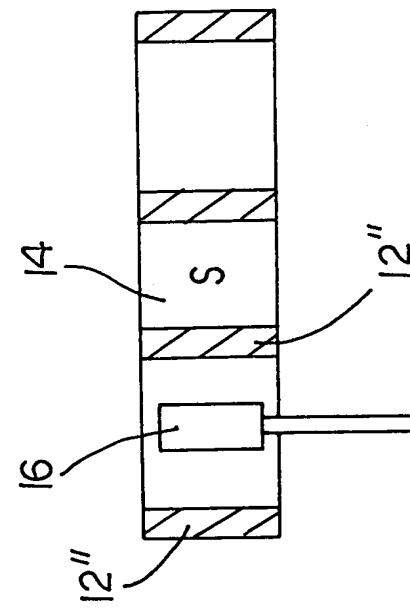
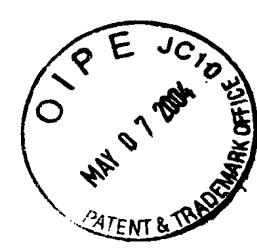


FIG. 21



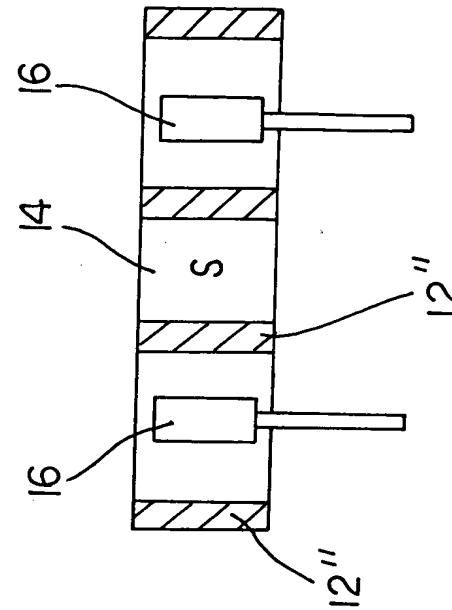
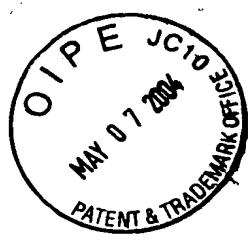


FIG. 26

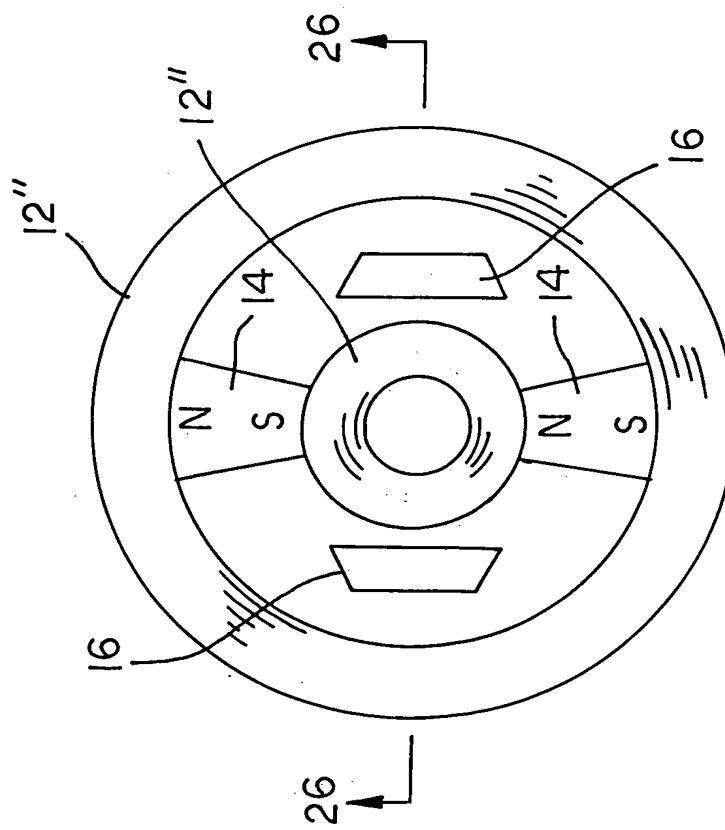


FIG. 25

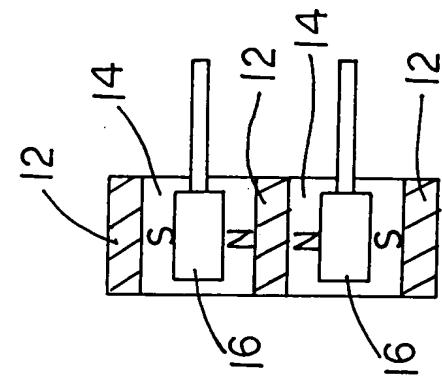
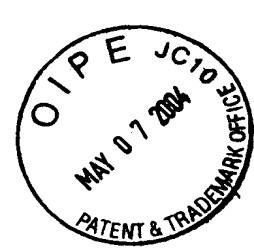


FIG. 28

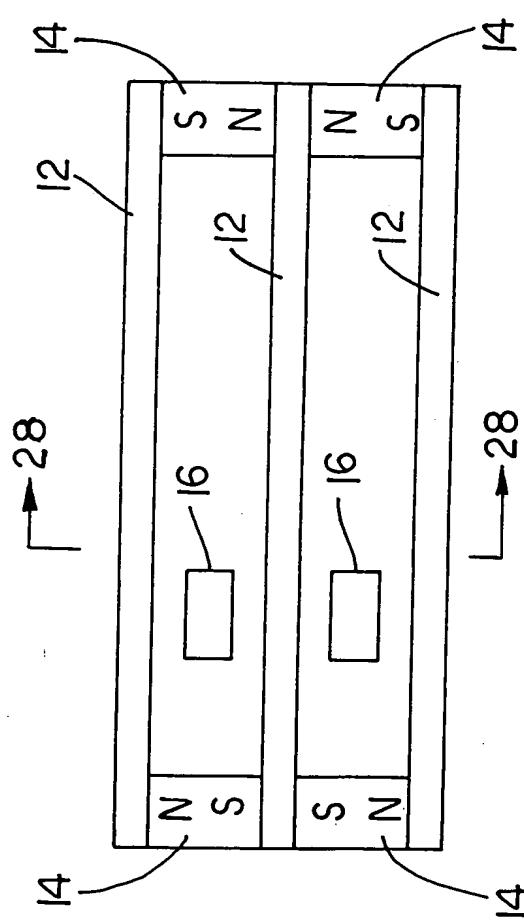


FIG. 27

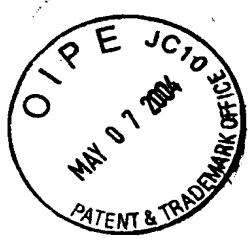


FIG. 29

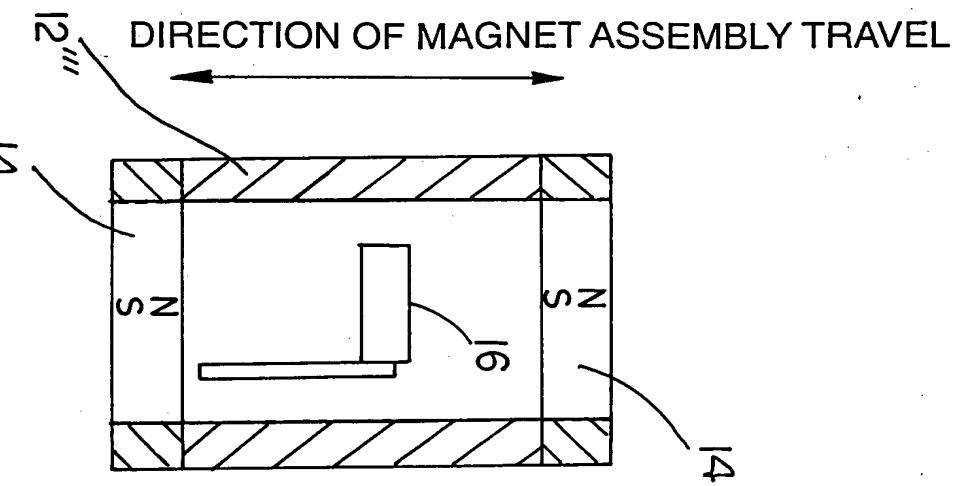
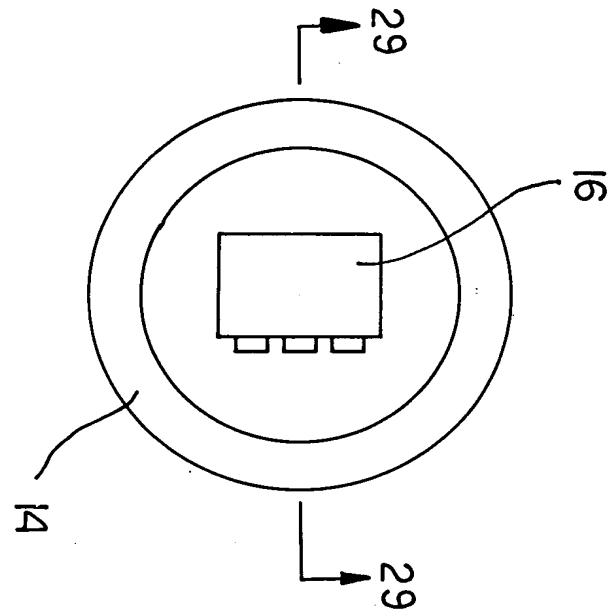


FIG. 30



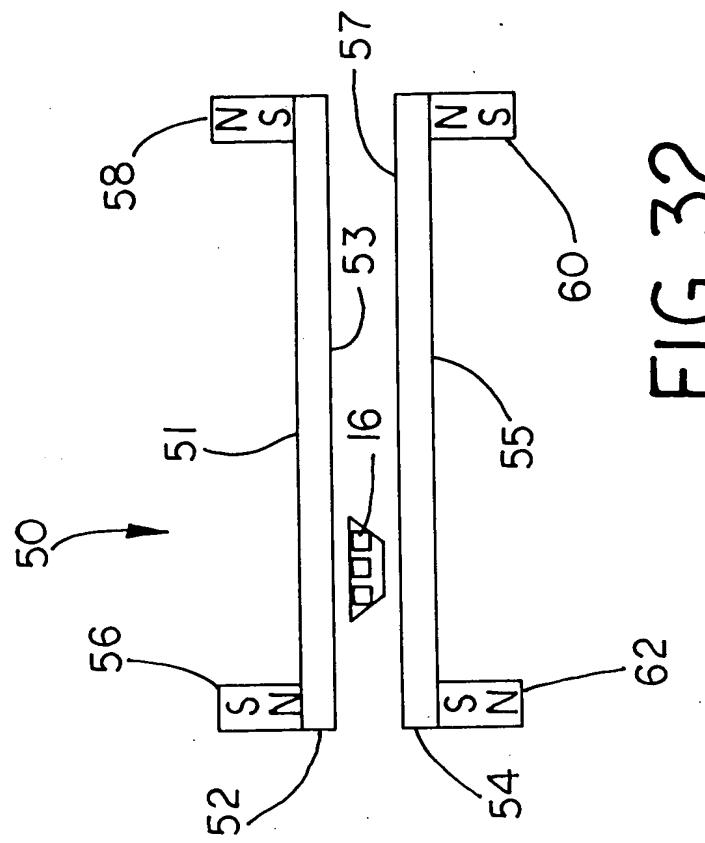
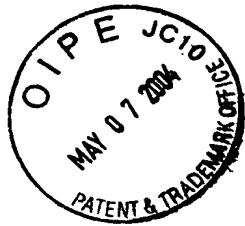


FIG. 32

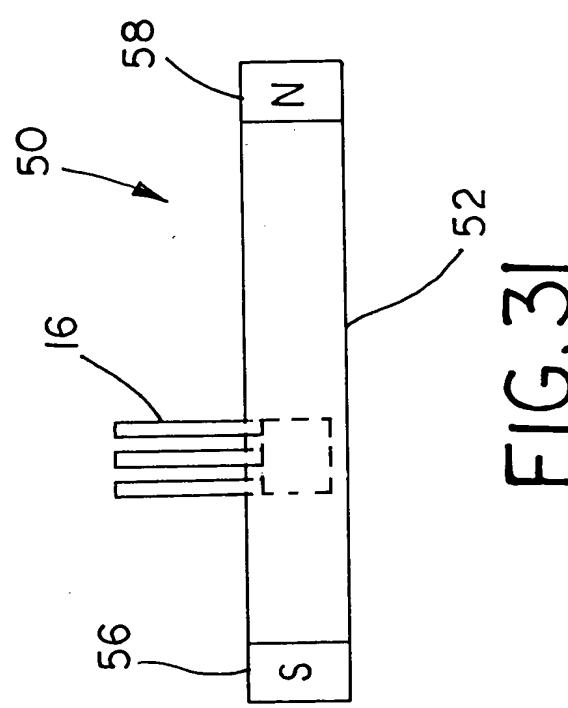


FIG. 31

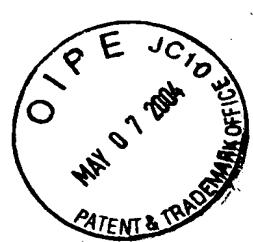


FIG.34

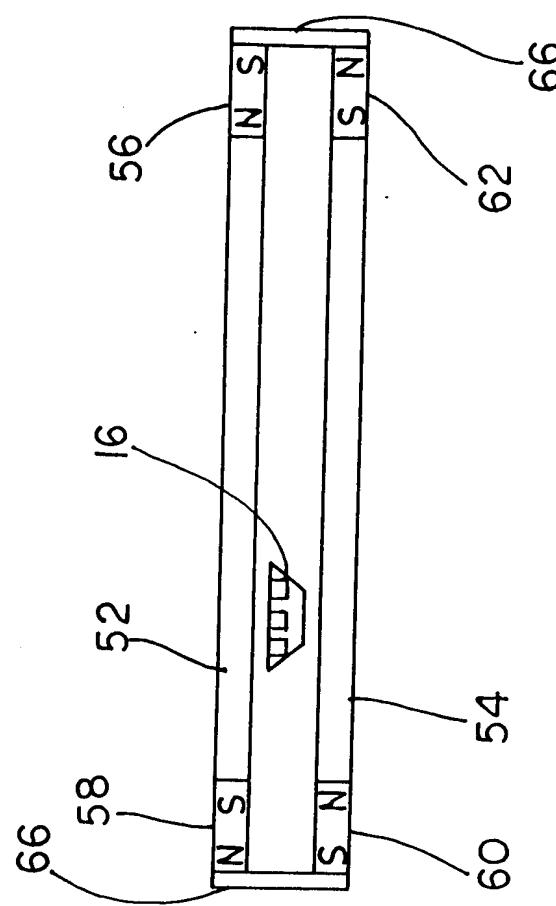
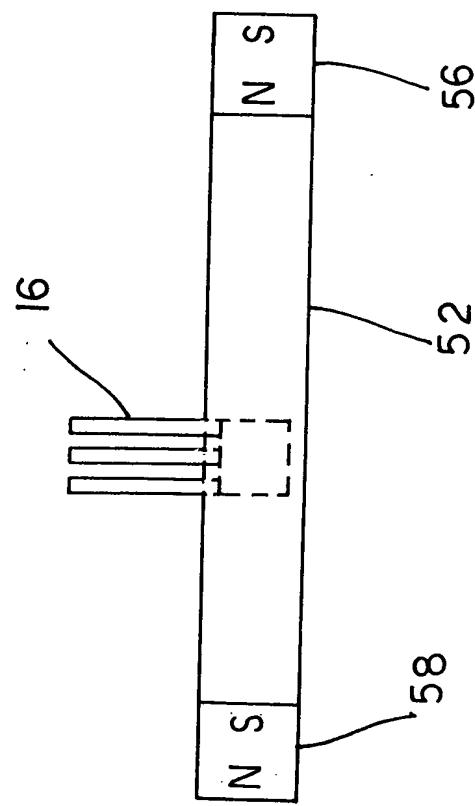
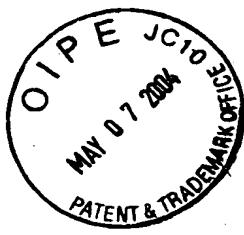


FIG.33





MAGNETIC DESIGN COMPARISON BETWEEN TWO INTERNAL MAGNET VS FOUR EXTERNAL MAGNET ORIENTATION ABOUT TWO FERROUS RAILS

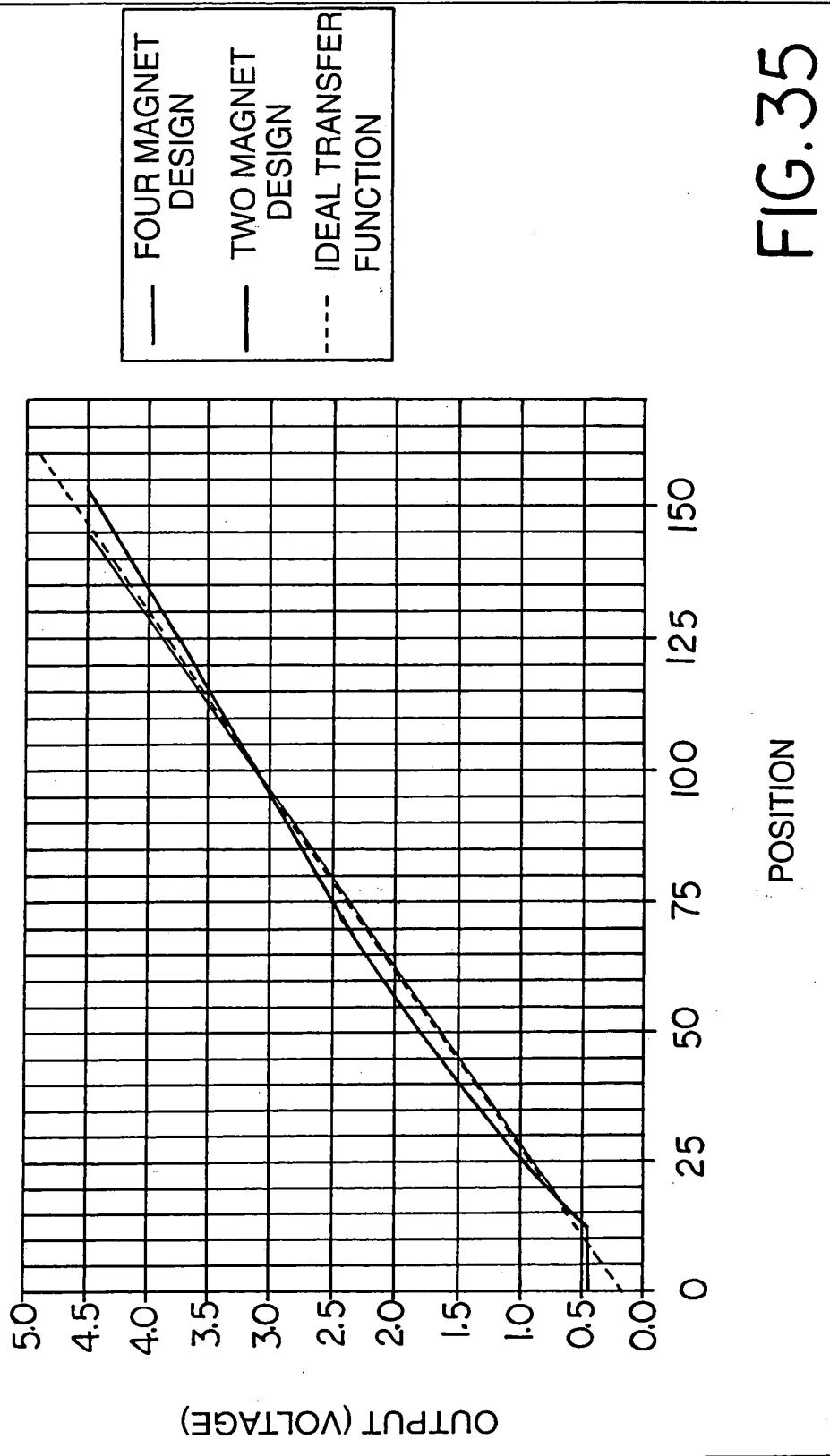


FIG. 35

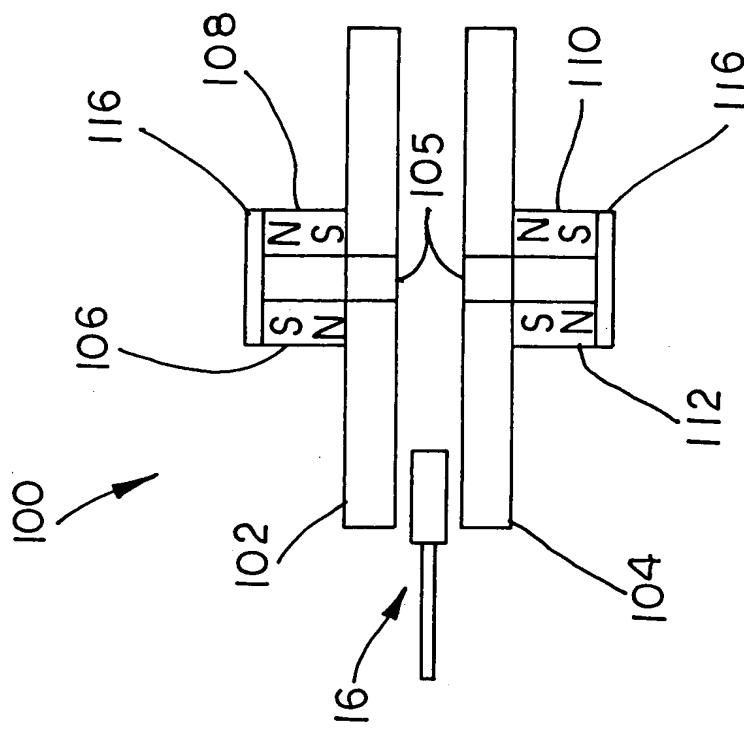
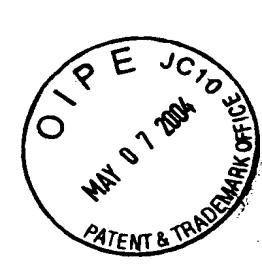


FIG. 37

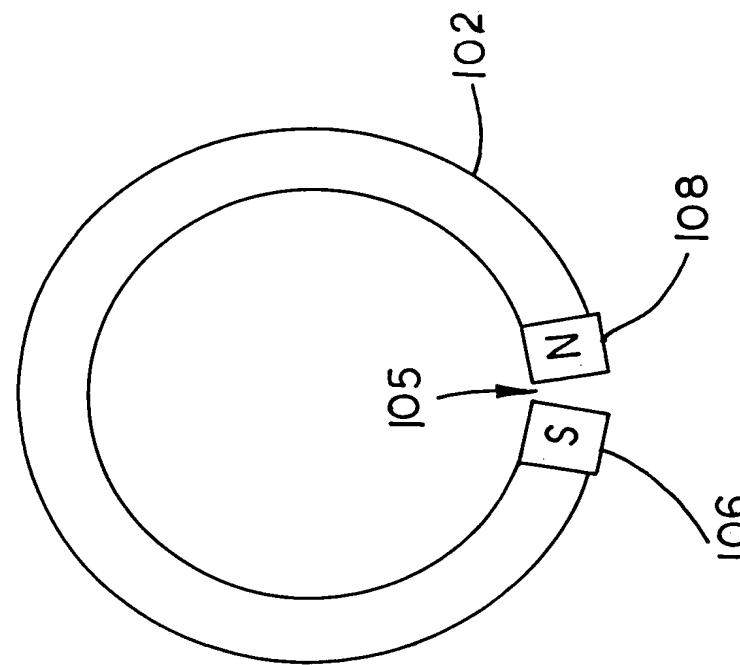


FIG. 36

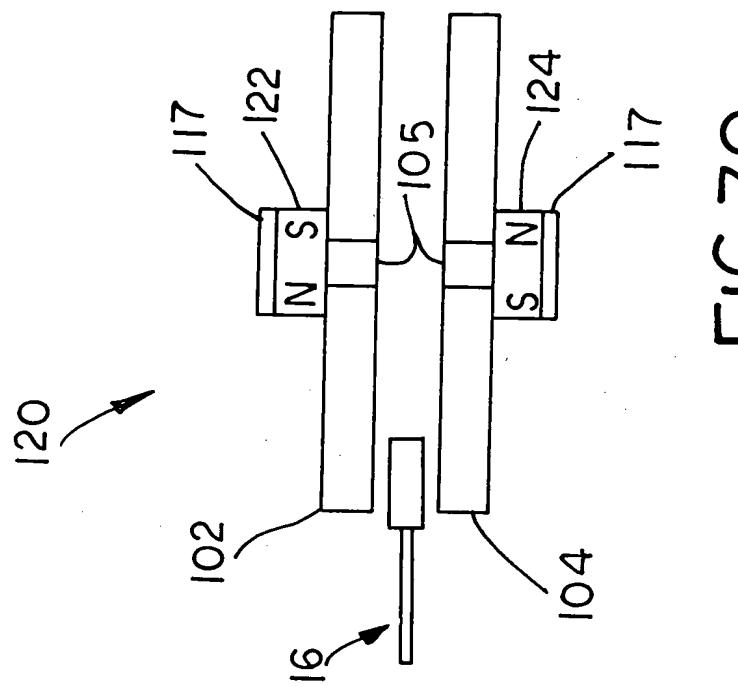
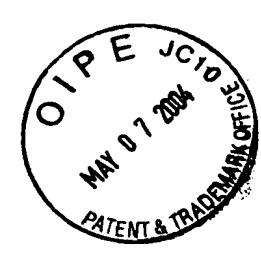


FIG. 39

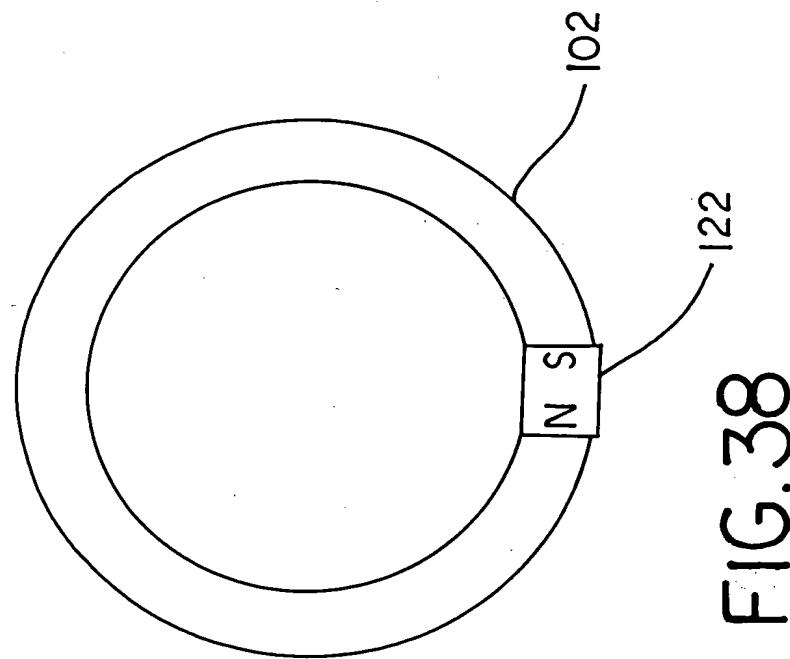


FIG. 38

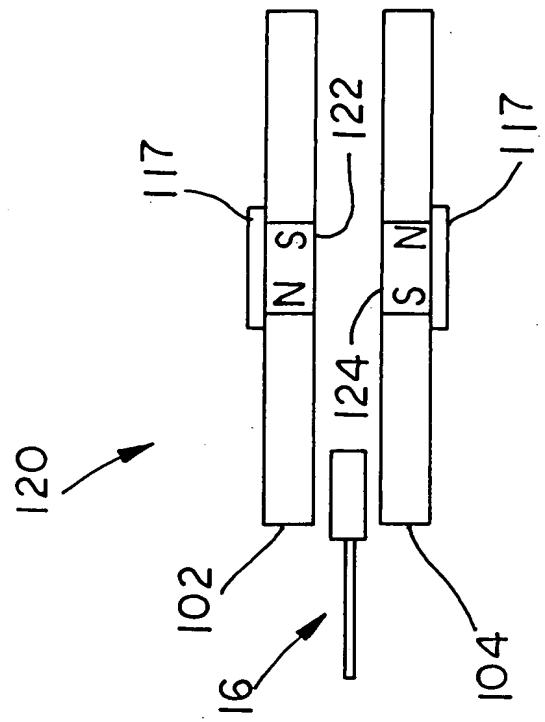
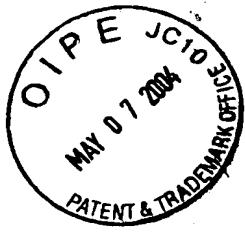


FIG. 41

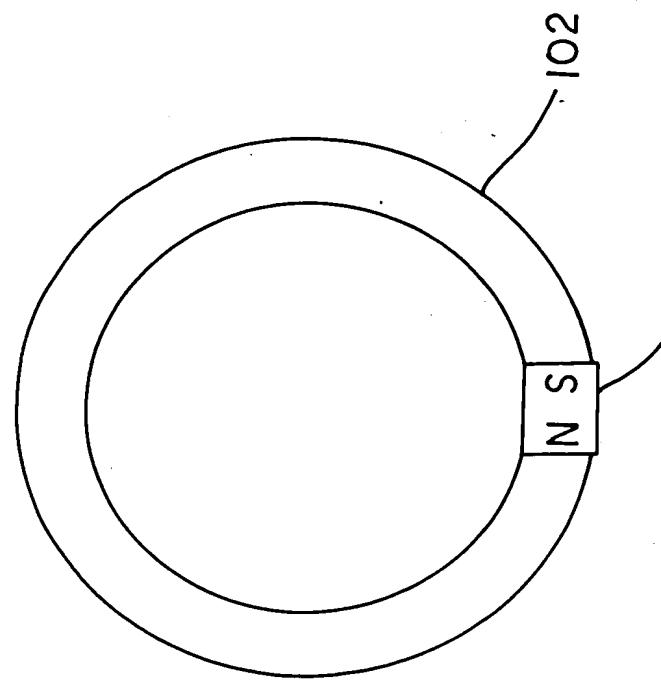


FIG. 40